

Department of Development and Environmental Services

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NOTICE TO CUSTOMERS

Erosion and Sedimentation Control for Single Family Residential Construction

We at the Department of Development and Environmental Services (DDES) are committed to effective erosion and sedimentation control (ESC). This commitment is now more critical because of the listing of the Chinook Salmon and Bull Trout to the Federal Endangered Species List. We know that an effective ESC program requires full cooperation from builders and contractors. We appreciate the high level of cooperation that we have experienced in past years.

Periodically, DDES provides updated ESC information to our customers regarding current regulations, practices and restrictions for construction projects in unincorporated King County. Attached are Small Site Erosion and Sediment Control Protocols for single family residential projects and Small Site Esc Requirements from the King County Surface Water Design Manual, for your reference and use. They provide the basic criteria for single family residential ESC. Additional criteria may be required for large, complex, and/or sensitive sites. Of particular notice are the fees for single family ESC. Normal ESC inspection fees are covered through a flat fee. Additional hourly charges are only assessed if inspection time exceeds .25 hours.

The Winter Wet Season

The Surface Water Design Manual established special winter stabilization requirements for all sites between October 1st and April 30th (the wet season). In addition, King County Code 16.82.150 states that no clearing or grading can occur between October 1st and March 30th in certain areas of the county unless specific conditions are met. These conditions will be identified in affected permits. A map of these areas, which include Northshore, Bear Creek and Sammamish planning areas, plus the Soos Creek and Hylebox drainage basins, is available at http://your.kingcounty.gov/dnrp/library/water-and-land/stormwater/surface-water-design-manual/0902FlowControlMap.pdf. DDES inspectors will give particular attention to ESC requirements during the Winter Wet Season.

We know that our customers share our commitment to protect our streams, lakes, wetlands and the aquatic species that inhabit them. The most effective ESC is to protect and stabilize soil before it is dislodged and washed away and to contain any mobilized sediment on the site. We look forward to working with you to accomplish these goals.

Please feel free to contact the Building Inspections Section at **206-296-6630** with any single family residential ESC questions that you may have.

Jim Chan, Division Director Building Services Division Randy Sandin, Division Director Land Use Services Division